\* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

EXAMINER'S SIGNATURE: 

DATE CONSIDERED:

Opposition Effect; J. Opt. Soc. Am. A/Vol. 17, No. 5/May 2000; pp 888-891

M. I. Mishchenko, Jean-Marc Luck, and Theo M. Nieuwenhuizen; Full Angular Profile of the Coherent Polarization

Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Form PTO-1449

**EXAMINER'S SIGNATURE:** 

Serial No. 10/642,676 Attorney Docket No.

**Applicant** Gorden Videen

(Use several sheets if necessary)					Filing Date Group 2877 8/19/2003 To be assigned			7		
			U.S. PA	TENT DOCUMEN	TS					
Examiner Initials	Item	Document Number	Date	Name		Class	Subclass	Filing Date If Appropriate		
911	Q	6,124,928	9/26/00	Slater .		356	. 317	3/6/98		
W	R	6,052,187	4/18/00	Krishnan, et al.		356	364	8/31/	8/31/98	
	S	4,770,529	9/13/88	Levinson, et al. Grek, et al.		356	153	9/13/88		
W.	Т	6,097,488	8/1/00			356	364 8/1/00		)0	
			FOREIGN	PATENT DOCUM	ENTS		•			
·		Document Number	Date	Country		Class	Subclass	Transla	tion	
								Yes	1	
	<u> </u>	OTHER POCH	AENTE AI.	Line And an Tista F	ata Bautinana I	2	<u> </u>	1	<u></u>	
		ĭ		ding Author, Title, D			·····			
OV.	U	Ismo V. Lindell, Ari H. Sihvolva, Karri O. Muinonen, and Peter W. Barber; Scattering By a Small Object Close to an Interface; J. Opt. Soc. Am. A/Vol. 8, No. 3/March 1991; pp. 472-476							an	
W		K. O. Muinonen; A.H. Sihvola; I.V. Lindell; and K.A. Lumme; Scattering by a Small Object Close to An Interface; J. Opt. Soc. Am. A/Vol.8, No.3/March 1991; pp 477-482								
W		Karri Muinonen; Coherent Backscattering by Absorbing and Scattering Media; Sixth Conference on Light Scattering by Nonspherical Particles; pp 223-226								
W		J.E. Geak and M. Geake; A Remote-Sensing Method for Sub-Wavelength Grains on Planetary Surfaces by Optical Polarimetry; Mon. Nat. R. astr. Soc. (1990) 46-55								
av	Y	Milo Wolff; Polarization of Light Reflected From Rough Planetary Surface; Applied Optics; June, 1975; pp 1395-1405								
W		K. Muinonen, M Kokko, S. Pohjolainen; and P. Hakala; Proceedings of the Finnish Astronomical Society; Observatory and Astrophysics Laboratory, University of Helsinki; 1990; pp 12-15								
W		Nadia T. Zakharova and Michael I. Mishchenko; Scattering Properties of Needlelike and Platelike Ice Spheriods Wit Moderate Size Parameters; Applied Optics/Vol. 39, No. 27/ September 20, 2000; pp 5052-5057								
CVALC		itial if citation considered, wh			MDCD C (00 D	No - el				

Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

DATE CONSIDERED: